

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 463	1 479	Number of farms by acres harvested:		
Land in farms	212 945	217 765	50 to 99 acres	289	275
Average size of farm	145.5	147.2	100 to 199 acres	213	285
Approximate land area	256 000	256 005	200 to 499 acres	160	186
Proportion in farms	83.2	85.0	500 to 999 acres	18	16
Value of land and buildings	94 159 747	(NA)	1,000 acres and over	1	-
Average per farm	64 360	52 767	Cropland used only for pasture		
Average per acre	442.17	345.55	or grazing	713	680
Land in Farms According to Use			acres	19 288	15 505
Total cropland	1 374	1 382	All other cropland (see text)	766	(NA)
Harvested cropland	123 920	135 985	acres	33 726	23 454
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	100	111	pasture	750	845
10 to 19 acres	163	122	acres	15 465	16 703
20 to 29 acres	113	119	All other land (see text)	1 193	(NA)
30 to 49 acres	184	166	acres	20 546	26 118
			Irrigated land	3	2
			acres	173	39

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Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 463	212 945	1 241	205 370	123 920	3	841	173	1 479	217 765	1 280	135 985
Farms with--												
1 to 9 acres	79	334	23	137	93	-	-	-	73	359	25	76
10 to 49 acres	394	12 033	268	8 759	4 812	1	11	3	375	10 355	258	4 351
50 to 69 acres	109	6 381	100	5 877	3 289	1	60	10	125	7 227	109	3 447
70 to 99 acres	202	16 484	183	14 997	7 978	-	-	-	209	16 933	196	9 306
100 to 139 acres	165	19 222	158	18 438	9 679	-	-	-	142	16 561	139	9 467
140 to 179 acres	131	20 717	131	20 717	11 776	-	-	-	124	19 458	123	12 269
180 to 219 acres	70	13 946	69	13 741	8 076	-	-	-	89	17 510	88	11 450
220 to 259 acres	71	17 094	69	16 600	9 848	-	-	-	86	20 511	86	13 623
260 to 499 acres	181	63 977	179	63 347	39 340	-	-	-	198	69 602	198	46 276
500 to 999 acres	55	34 430	55	34 430	23 467	1	770	160	52	31 723	52	20 923
1,000 to 1,999 acres	6	8 327	6	8 327	5 562	-	-	-	6	7 525	6	4 795
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

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Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators	1 463	1 479	Under 25 years	25	24
acres	212 945	217 765	25 to 34 years	201	143
Harvested cropland	1 241	1 280	35 to 44 years	272	297
acres	123 920	135 985	45 to 54 years	396	393
Full owners	941	887	55 to 64 years	324	328
acres	77 709	67 713	65 years and over	245	294
Harvested cropland	733	698	Average age	50.3	51.8
acres	35 939	35 168	Farm operators by place of residence:		
Part owners	334	339	On farm operated	1 092	1 328
acres	99 579	93 296	Not on farm operated	205	(NA)
Harvested cropland	329	333	Farm operators reporting days of work		
acres	64 509	63 497	off farm	937	818
Tenants	188	250	1 to 49 days	108	130
acres	35 657	54 528	50 to 99 days	42	
Harvested cropland	179	246	100 to 199 days	90	
acres	23 472	36 269	200 days and over	697	688
Percent of tenancy	12.8	16.9			

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	80	38	products sold (see text)	17 634 348	14 011 500
Class 2-- " \$20,000 to \$39,999	161	148	Average per farm	12 053	9 474
Class 3-- " \$10,000 to \$19,999	200	268	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	250	269	products and hay	1 160	(NA)
Class 5-- " \$2,500 to \$4,999	281	260	dollars	7 228 421	6 102 283
Class 6 (see text)	54	53	Forest products	29	37
Part time (see text)	348	314	dollars	53 123	20 320
Part retirement (see text)	89	128	Livestock, poultry, and		
Abnormal (see text)	-	1	their products	1 004	(NA)
			dollars	10 352 804	7 876 489

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Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	105	76	Customwork and other		
\$250 to \$499	53	75	agricultural services	165	(NA)
\$500 to \$999	105	105	dollars	160	081
\$1,000 to \$1,499	102	89	Recreational services	9	6
\$1,500 to \$1,999	73	84	dollars	32	777
\$2,000 to \$2,499	67	66	Government farm programs	628	(NA)
\$2,500 and over	958	984	dollars	1 100	240

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	13 595 851	1 479 (NA)	Seeds, bulbs, plants, and trees	452 140	1 285 404 485
Number of farms with expenditures of--			Commercial fertilizer	1 098	1 232
\$1 to \$499	113	(NA)	dollars	1 268 270	1 276 250
\$500 to \$999	114	(NA)	Lime	78	298
\$1,000 to \$1,999	238	(NA)	dollars	22 622	(NA)
\$2,000 to \$2,999	154	(NA)	Other agricultural chemicals (see text)	755	(NA)
\$3,000 to \$4,999	201	(NA)	dollars	292 572	(NA)
\$5,000 to \$9,999	305	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 405	1 374
\$10,000 and over	338	(NA)	dollars	823 666	799 775
Items reported both years	8 252 653	6 473 560	Hired farm labor	575	751
Livestock and poultry	640	605	dollars	555 087	644 245
Feed for livestock and poultry	2 523 177	1 219 950	Contract labor, machine hire, and customwork	900	945
Commercially mixed formula feeds	704	968	dollars	489 282	244 805
tons	15 140	13 318	All other production expenses	1 299	(NA)
dollars	1 510 211	1 357 850	dollars	5 028 004	(NA)

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Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	1 365		12 335 752	\$1,000 to \$4,999	583		1 498 242	
By value groups:				\$5,000 to \$9,999	275		1 797 186	
\$1 to \$999	75		43 480	\$10,000 to \$19,999	234		3 107 679	
				\$20,000 and over	198		5 889 165	
				1964				
				Equipment manufactured --				
				1965 or later		1964 or earlier		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 217	1 563	877	1 033	484	530	1 445	2 058
Motortrucks including pickups	1 118	1 412	643	725	554	687	1 087	1 330
Tractors other than garden tractors and motor tillers	1 182	2 204	422	642	930	1 562	1 298	2 288
Riding garden tractors 7 hp and over	231	235	167	171	64	64	(NA)	(NA)
Grain and bean combines, self-propelled	289	293	163	163	129	130	170	170
Cornpickers, corn heads, and picker-shellers	574	690	244	286	365	404	710	721
Pickup balers	295	297	103	103	192	194	373	378

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Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	960	(X)	960	(X)	1 189	(NA)	(NA)	(NA)
Cattle and calves	749	26 398	697	17 315	1 005	27 268	922	16 149
Farms with--								
1 to 4	84	234	145	365	309	(NA)	(NA)	(NA)
5 to 9	144	1 002	170	1 165	243	(NA)	(NA)	(NA)
10 to 19	164	2 302	169	2 362	453	(NA)	(NA)	(NA)
20 and over	357	22 860	213	13 423		(NA)	(NA)	(NA)
Cows and heifers that had calved	512	7 600	(X)	(X)	753	9 478	(NA)	(NA)
Milk cows	122	2 253	(X)	(X)	246	3 465	(NA)	(NA)
Farms with--								
1 or 2	41	60	(X)	(X)	63	(NA)	(NA)	(NA)
3 or 4	7	23	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	15	104	(X)	(X)	42	(NA)	(NA)	(NA)
10 and over	59	2 066	(X)	(X)	106	(NA)	(NA)	(NA)
Hogs and pigs	479	66 419	520	110 449	663	75 648	706	132 555
Farms with--								
1 to 4	21	59	7	21	79	(NA)	23	(NA)
5 to 9	21	138	15	103	93	(NA)	683	(NA)
10 to 24	66	1 060	54	889	491	(NA)		(NA)
25 and over	371	65 162	444	109 436		(NA)		(NA)
Feeder pigs	(X)	(X)	103	13 081	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	415	10 870	(X)	(X)	577	14 387	(X)	(X)
December 1 of preceding year and May 31	365	5 523	(X)	(X)	506	7 613	(X)	(X)
June 1 and November 30	346	5 347	(X)	(X)	478	6 774	(X)	(X)

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Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	201	5 344	208	4 794	221	4 691	207	3 854
Horses and ponies	245	1 124	52	204	(NA)	(NA)	24	78
Chickens 3 months old or older	158	41 688	61	22 542	340	63 940	(NA)	42 597
Farms with-								
1 to 99	103	3 489	26	1 363	223	(NA)	(NA)	(NA)
100 to 399	39	7 046	27	5 667	91	(NA)	(NA)	(NA)
400 to 1,599	11	6 253	3	1 856	18	(NA)	(NA)	(NA)
1,600 and over	5	24 900	5	13 656	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	153	40 815	59	22 354	312	58 188	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	65	-	-	(NA)	(NA)	-	-
Other livestock and poultry	47	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	871	1 021	871	1 021	Hay, excluding sorghum hay	513	(NA)	513	(NA)
For grain	862	1 016	862	1 016	acres	8 876	15 233	8 876	15 233
acres	52 776	56 599	52 776	56 599	tons	20 653	30 531	20 653	30 531
bushels	4 909 925	3 966 350	4 909 925	3 966 350	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	85	(NA)	85	(NA)	acres	-	-	-	-
acres	1 662	1 539	1 662	1 539	bales	-	-	-	-
Sorghums for all purposes except sirup	5	6	5	6	Peanuts for nuts	-	-	-	-
For grain or seed	1	-	1	-	acres	-	-	-	-
acres	90	-	90	-	pounds	-	-	-	-
bushels	9 000	-	9 000	-	Tobacco	2	-	2	-
Cut for silage, dry forage or hay, or hogged or grazed	4	(NA)	4	(NA)	acres	1	-	1	-
acres	29	47	29	47	pounds	1 740	-	1 740	-
Wheat for grain	440	655	440	655	Irish potatoes and sweetpotatoes	6	(NA)	6	(NA)
acres	9 410	17 343	9 410	17 343	acres	1	-	1	-
bushels	376 316	586 055	376 316	586 055	Vegetables, sweet corn, or melons for sale	20	23	20	23
Other small grains for grain	344	(NA)	344	(NA)	acres	706	461	706	461
acres	5 354	6 155	5 354	6 155	farms	6	10	6	10
Soybeans for beans	857	884	857	884	acres	8	16	8	16
acres	46 209	38 094	46 209	38 094	Land in orchards (see text)	8	14	8	14
bushels	1 585 083	962 475	1 585 083	962 475	acres	91	114	91	114
					Other crops	23	(NA)	23	(NA)
					acres	519	(NA)	519	(NA)
					Greenhouse products under glass or other protection	1	(NA)	1	(NA)
					farms	(0)	223 399	(0)	223 399
					sq. ft.				

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	972	983	972	983	Total woodland	562	666	562	666
Land in farms	192 293	197 486	192 293	197 486	acres	12 963	14 665	12 963	14 665
Average size of farm	197.8	200.9	197.8	200.9	Woodland pastured	331	400	331	400
Value of land and buildings	82 130 173	(NA)	82 130 173	(NA)	acres	6 765	8 410	6 765	8 410
Average per farm	84 496	(NA)	84 496	(NA)	Woodland not pastured	336	370	336	370
Average per acre	427.10	(NA)	427.10	(NA)	acres	6 198	6 255	6 198	6 255
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	259	439	259	439
Total cropland	947	(NA)	947	(NA)	acres	6 978	10 947	6 978	10 947
Harvested cropland	910	945	910	945	Improved pastureland and rangeland	124	127	124	127
acres	117 297	129 134	117 297	129 134	acres	3 630	2 853	3 630	2 853
Number of farms by acres harvested:					Pastureland and rangeland not improved	157	(NA)	157	(NA)
1 to 49 acres	247	(NA)	247	(NA)	acres	3 348	8 094	3 348	8 094
50 to 99 acres	271	(NA)	271	(NA)	All other land (see text)	777	941	777	941
100 to 199 acres	213	(NA)	213	(NA)	acres	9 730	9 971	9 730	9 971
200 to 499 acres	160	(NA)	160	(NA)	Irrigated land	3	2	3	2
500 to 999 acres	18	(NA)	18	(NA)	acres	173	39	173	39
1,000 acres and over	1	(NA)	1	(NA)	Total pastureland (all types)	718	(NA)	718	(NA)
1,000 to 1,999 acres	1	(NA)	1	(NA)	acres	29 976	32 769	29 976	32 769
2,000 acres and over	-	(NA)	-	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	512	515	512	515	Grain or row crops farmed on the contour	5	(NA)	5	(NA)
acres	16 233	13 412	16 233	13 412	acres	367	(NA)	367	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	394	347	394	347	Stripcropping systems to control erosion	2	(NA)	2	(NA)
acres	17 609	13 941	17 609	13 941	acres	133	(NA)	133	(NA)
Cropland on which all crops failed	24	19	24	19	Cropland and pastureland having terraces	-	(NA)	-	(NA)
acres	296	191	296	191	acres	-	(NA)	-	(NA)
Cropland in cultivated summer fallow	50	-	50	-					
acres	2 898	-	2 898	-					
Cropland idle	207	147	207	147					
acres	8 289	5 221	8 289	5 221					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	972	983	192 293	910	189 769	117 297	3	841	173
Farms with—									
1 to 9 acres	16	14	40	-	-	-	-	-	-
10 to 49 acres	100	78	3 291	72	2 530	1 680	1	11	3
50 to 69 acres	59	63	3 548	57	3 425	2 179	1	60	10
70 to 99 acres	150	153	12 402	141	11 720	6 614	-	-	-
100 to 139 acres	144	128	16 799	138	16 135	8 984	-	-	-
140 to 179 acres	125	120	19 759	125	19 759	11 569	-	-	-
180 to 219 acres	69	86	13 741	69	13 741	8 076	-	-	-
220 to 259 acres	69	86	16 609	68	16 355	9 826	-	-	-
260 to 499 acres	179	198	63 347	179	63 347	39 340	-	-	-
500 to 999 acres	55	52	34 430	55	34 430	23 467	1	770	160
1,000 to 1,999 acres	6	5	8 327	6	8 327	5 562	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	4	number	4
Proportion of all class 1-5 farms	0.4	percent	0.4
Land in farms	1 172	acres	1 172
Cropland	1 010	acres	1 010
Class 1-5 farms irrigated in 1969	3	number	3
Proportion of all class 1-5 farms	0.3	percent	0.3
Land in farms	841	acres	841
Average per farm	280.3	acres	280.3
Cropland	748	acres	748
Harvested cropland	721	acres	721
Irrigated land	173	acres	173
Average per farm	57.6	acres	57.6
Irrigated land—Continued		farms	3
Cropland		acres	173
Harvested		acres	167
Used only for pasture		acres	-
Pasture, other than cropland pasture		acres	-
Water used		acre-feet	59
Class 1-5 farms with artificial drainage	545	number	545
Proportion of class 1-5 farms	56.0	percent	56.0
Land in farms	124 009	acres	124 009
Average per farm	227.5	acres	227.5
Drained land	95 117	acres	95 117
Average per farm	174.5	acres	174.5
Class 1-5 farms reporting both irrigation and drainage in 1969	1	number	1
Land in farms	770	acres	770

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by—					Corporation, including family owned	3	-	(NA)	(NA)
Class 1-5 farm operators	972	1	983	1	owned	563	-	(NA)	(NA)
acres	192 293	250	197 486	945	10 or fewer shareholders	3	-	(NA)	(NA)
Harvested cropland	910	1	945	1	acres	563	-	(NA)	(NA)
acres	117 297	135	129 134	(NA)	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	496	1	445	(NA)	Other	5	-	(NA)	(NA)
acres	59 518	250	(NA)	(NA)	acres	1 094	-	(NA)	(NA)
Harvested cropland	439	1	(NA)	(NA)	Farm operators by age groups:				
acres	30 402	135	(NA)	(NA)	Under 25 years	23	-	20	-
Part owners	315	-	309	(NA)	25 to 34 years	143	-	100	-
acres	98 611	-	(NA)	(NA)	35 to 44 years	167	-	204	-
Harvested cropland	312	-	(NA)	(NA)	45 to 54 years	263	-	269	-
acres	64 020	-	(NA)	(NA)	55 to 64 years	220	-	225	-
Tenants	161	-	227	(NA)	65 years and over	156	1	165	1
acres	34 164	-	(NA)	(NA)	Average age	50.1	65.0	(NA)	(NA)
Harvested cropland	159	-	(NA)	(NA)	Farm operators by place of residence:				
acres	22 875	-	(NA)	(NA)	On farm operated	776	1	875	1
Percent of tenancy	16.5	0.0	23.0	(NA)	Not on farm operated	110	-	59	-
Farms by type of organization.					Farm operators reporting days of work off farm	545	-	467	-
Individual or family	797	-	(NA)	(NA)	1 to 49 days	87	-	72	-
acres	146 921	-	(NA)	(NA)	50 to 99 days	36	-	32	-
Partnership	167	1	(NA)	(NA)	100 to 199 days	53	-	61	-
acres	43 715	250	(NA)	(NA)	200 days and over	369	-	302	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	80	38	\$1 to \$2,499 (see text)	14	(x)
Class 2— " \$20,000 to \$39,999	161	148	\$2,500 to \$4,999	267	260
Class 3— " \$10,000 to \$19,999	200	268	\$5,000 to \$7,499	152	153
Class 4— " \$5,000 to \$9,999	250	269	\$7,500 to \$9,999	98	116
Class 5— " \$2,500 to \$4,999	281	260	\$10,000 to \$14,999	110	157
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	90	111
farms	972	983	\$20,000 to \$29,999	96	105
dollars	17 145 138	13 370 465	\$30,000 to \$39,999	65	43
Average per farm	17 639	13 601	\$40,000 to \$59,999	40	22
			\$60,000 and over	40	17
			\$60,000 to \$79,999	22	(NA)
			\$80,000 and over	18	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	876	6 941 132	Livestock, poultry, and their products sold ..	753 10 151 283
Grains	851	6 173 077	Poultry and poultry products	65 151 287
Tobacco	-	-	Dairy products	88 1 133 692
Cotton and cottonseed	-	-	Dairy cattle and calves	91 287 393
Field seeds, hay, forage, and silage	129	100 030	Other cattle and calves	478 3 282 963
Other field crops	8	(0)	Hogs, sheep, and goats	528 5 220 719
Vegetables, sweet corn, and melons	15	375 476	Other livestock and livestock products	43 75 229
Fruits, nuts, and berries	9	71 766	Farms with farm-related income from—	
Nursery and greenhouse products	3	(0)	Customwork and other agricultural services	145 138 234
Forest products sold	27	52 723	Recreational services	5 17 241
			Government farm programs	463 965 010

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	12 910 472	983	(NA)	(NA)
Number of farms with expenditures of—				
\$1 to \$1,999	71	(NA)	(NA)	(NA)
\$2,000 to \$2,999	100	(NA)	(NA)	(NA)
\$3,000 to \$4,999	172	(NA)	(NA)	(NA)
\$5,000 to \$9,999	291	(NA)	(NA)	(NA)
\$10,000 to \$19,999	182	(NA)	(NA)	(NA)
\$20,000 to \$39,999	114	(NA)	(NA)	(NA)
\$40,000 and over	42	(NA)	(NA)	(NA)
Items reported both years	7 894 832	6 087 528		
Livestock and poultry	453	(NA)	(NA)	(NA)
Feed for livestock and poultry	2 443 996	1 177 473	813	716
Commercially mixed formula feeds	573	768	(NA)	(NA)
Feed ingredients	1 477 463	1 308 827	(NA)	(NA)
Whole grains	220	257	(NA)	(NA)
Hay, green chop, and silage	33 514	55 745	(NA)	(NA)
Seeds, bulbs, plants, and trees	840	930	(NA)	(NA)
Commercial fertilizer	829	1 216 869	1 216 869	263
Lime	54	(NA)	(NA)	(NA)
Other agricultural chemicals (see text)	599	(NA)	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business	282 548	957	983	983
Gasoline	756 939	946	951	951
Diesel oil	561 891	240	121	121
LP gas, butane, and propane	90 081	140	38 554	74
Motor oil, grease, piped gas, kerosene, and fuel oil	33 329	957	88 324	983
Hired farm labor	71 638	470	653	653
Workers by number of days worked:				
150 days or more	54	113	189	189
Less than 150 days	104	452	(NA)	(NA)
Contract labor	1 637	(NA)	(NA)	(NA)
Machine hire and customwork	30	30	(NA)	(NA)
All other production expenses	127 960	645	659	659
	324 567	971	(NA)	(NA)
	4 713 989	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	927	10 955 196	222	2 958 059
By value groups:				
\$1 to \$4,999	292	797 136	106	2 381 930
\$5,000 to \$9,999	222	1 474 336	68	2 395 285
			17	948 450

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured —		Farms reporting		Equipment manufactured —	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	841	1 101	634	764	303	337	975	1 373
2 or 3	199	426	105	220	28	62	(NA)	(NA)
4 and over	9	42	4	19	-	-	(NA)	(NA)
Motortrucks including pickups	814	1 091	466	547	423	544	804	1 022
2 and over	203	480	63	144	93	214	(NA)	(NA)
Tractors other than garden tractors and motor tillers	860	1 779	364	569	659	1 210	918	1 848
2 or 3	522	1 222	130	302	376	850	(NA)	(NA)
4 and over	64	283	9	42	24	101	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	852	1 755	363	565	652	1 190	918	1 843
Crawler tractors	19	24	4	4	15	20	5	5
Riding garden tractors 7 hp and over	168	172	122	126	46	46	(NA)	(NA)
Grain and bean combines, self-propelled	280	284	158	158	125	126	164	164
Cornpickers, corn heads, and picker-shellers	527	640	233	275	328	365	(NA)	(NA)
Corn heads for combines	237	240	147	149	91	91	(NA)	(NA)
Other cornpickers and picker-shellers	392	400	124	126	271	274	(NA)	(NA)
Pickup balers	260	261	90	90	170	171	(NA)	(NA)
Windrowers, pull and self-propelled	41	41	12	12	29	29	(NA)	(NA)
Field forage harvesters, shear bar	54	56	31	32	23	24	(NA)	(NA)

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Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	102	(X)	45	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	102	38 501	44	21 114	Turkey hens kept for breeding	-	-	-	-
Farms with-	97	13 601	39	7 458	Other turkeys	-	-	-	-
1 to 1,599	-	-	3	5 400	Ducks, geese, and other poultry	7	86	1	12
1,600 to 3,199	4	(D)	2	8 256					
3,200 to 9,999	1	(D)	-	-	1964				
10,000 and over	1	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	99	37 908	44	21 114	Chickens 4 months old or older	227	58 188	(NA)	39 797
Pullets not yet of laying age	4	550	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	5	43	-	-	Turkeys	(NA)	(NA)	1	200
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates
1969						
Any livestock	738	(X)	742	(X)	(X)	(X)
Any cattle, hogs, or sheep	714	(X)	731	(X)	(X)	(X)
Cattle and calves	553	24 526	550	16 458	220	9 435
Farms with-	220	2 260	337	3 035	116	974
1 to 19	202	6 211	147	4 256	65	1 829
20 to 49	-	-	-	-	-	-
50 to 99	81	5 524	38	2 390	19	1 166
100 to 199	32	4 432	18	2 488	11	1 494
200 and over	18	6 099	10	4 289	9	3 972
200 to 499	16	(D)	7	2 113	6	1 796
500 and over	2	(D)	3	2 176	3	2 176
Cattle	(X)	(X)	365	9 874	109	6 242
Farms with-	(X)	(X)	188	832	32	145
1 to 9	(X)	(X)	74	966	23	293
10 to 19	(X)	(X)	66	1 908	31	899
20 to 49	(X)	(X)	18	1 134	9	557
50 to 99	(X)	(X)	19	5 034	14	4 348
100 and over	(X)	(X)	11	1 475	7	1 012
100 to 199	(X)	(X)	5	1 383	4	1 160
200 to 499	(X)	(X)	3	2 176	3	2 176
500 and over	(X)	(X)	350	6 584	115	3 193
Calves	(X)	(X)	153	781	38	201
Farms with-	(X)	(X)	93	1 273	28	370
1 to 9	(X)	(X)	80	2 114	33	895
10 to 19	(X)	(X)	17	1 119	10	609
20 to 49	(X)	(X)	7	1 297	6	1 118
50 to 99	(X)	(X)	5	(D)	4	(D)
100 and over	(X)	(X)	2	(D)	2	(D)
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	431	9 379	(X)	(X)	(X)	(X)
Bulls and steers, including calves	462	8 109	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	86	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	831	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	701	24 079	692	14 656	(NA)	7 853
Cattle	(NA)	(NA)	500	8 912	194	5 790
Calves	(NA)	(NA)	447	5 744	138	2 063

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	404	7 038	550	22 309	105	2 217	325	4 821
Farms with-	277	2 187	235	2 370	59	329	242	1 934
1 to 19	100	2 945	208	6 320	33	1 006	73	2 117
20 to 49	25	(D)	69	4 766	12	(D)	9	(D)
50 to 99	2	(D)	38	8 853	1	(D)	1	(D)
100 and over								
1964								
Total on place	547	8 337	(NA)	20 813	197	3 266	(NA)	5 071

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Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	424	65 419	462	109 236	552	73 219	593	128 686
Farms with—								
1 to 24	69	923	36	536	(NA)	(NA)	(NA)	(NA)
25 to 49	66	2 374	59	2 207	(NA)	(NA)	(NA)	(NA)
50 to 99	88	6 415	93	6 493	(NA)	(NA)	(NA)	(NA)
100 and over	201	55 707	274	100 000	(NA)	(NA)	(NA)	(NA)
100 to 199	101	13 860	98	13 568	(NA)	(NA)	(NA)	(NA)
200 and over	100	41 847	176	86 432	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	338	7 919	(X)	(X)	429	8 998	(X)	(X)
Other hogs and pigs	394	57 500	(X)	(X)	530	64 221	(X)	(X)
Feeder pigs sold	(X)	(X)	85	12 537	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	365	10 645	(X)	(X)	489	13 882	(X)	(X)
December 1 of preceding year								
and May 31	329	5 388	(X)	(X)	444	7 373	(X)	(X)
June 1 and November 30	309	5 257	(X)	(X)	413	6 509	(X)	(X)
Sheep and lambs	143	4 145	146	3 852	157	3 568	145	3 029
Any goats	3	7	-	-	-	-	1	1
All other livestock	150	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 865	Nematodes in crops	farms 6
	dollars 1 524 811		acres on which used 181
Commercial fertilizer	farms 753	Diseases in crops and orchards	farms 10
	acres on which used 86 976		acres on which used 607
	tons 14 617		dollars 5 466
	dollars 1 223 160	Weeds or grass in crops	farms 487
Lime	farms 54		acres on which used 54 999
	acres on which used 2 564		dollars 228 415
	tons 5 556	Weeds or brush in pasture	farms 27
	dollars 19 103		acres on which used 276
Sprays, dusts, fumigants, etc. to control—			dollars 951
Insects on hay crops	farms 26	Chemicals for defoliation or for growth	
	acres on which used 449	control of crops or thinning of fruit	farms 4
	dollars 2 307		acres on which used 141
Insects on other crops	farms 108		dollars 415
	acres on which used 10 600	Insect control on livestock and poultry	farms 155
	dollars 32 645		dollars 9 172

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Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	512	16 233	-	-	71	1 477	65	214	8	34
Improved pasture	124	3 630	-	-	12	175	12	18	-	-
Field corn for all purposes	743	52 827	1	160	587	44 682	547	6 580	280	3 226
Sorghums for all purposes	5	119	-	-	5	119	5	18	1	9
All small grains	531	13 757	-	-	408	10 903	374	1 396	69	273
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	666	43 506	-	-	412	27 992	369	2 014	55	467
Hay or grass silage	392	7 759	-	-	41	865	40	129	2	11
Field seeds	9	87	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	15	682	-	-	13	680	13	195	2	14
Berries for sale	5	6	1	4	2	6	2	7	-	-
Land in orchards (see text)	7	91	-	-	2	58	2	5	-	-
Nursery or greenhouse products	3	14	1	3	1	3	1	6	-	-
All other crops	6	192	-	-	2	16	2	(2)	2	1

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Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	737	51 189	4 788 678	1	160		841	54 521	3 831 233			
For silage (tons, green weight)	76	1 620	27 943	-	-		97	1 303	21 937			
Cut for green or dry fodder,												
hogged or grazed	4	18	(X)	-	-		(NA)	108	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	90	9 000	-	-		-	-	-			
For silage (tons, green weight)	3	20	330	-	-		1	3	42			
Cut for dry forage or												
hay (tons, dry weight)	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	1	9	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	204	4 165	11 395	-	-		430	9 328	21 397			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	197	3 243	6 413	-	-		221	4 215	6 539			
Small grain hay (tons, dry)	7	92	137	-	-		7	91	97			
Other hay (tons, dry)	6	113	168	-	-		(NA)	39	53			
Grass silage (tons, green)	2	50	650	-	-		7	206	1 350			
Hay crops cut and fed green (tons, green)	6	96	799	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	2	16	475	-	-		43	633	33 100			
Alfalfa seed (pounds)	1	10	120	-	-		3	59	1 640			
Strawberries (pounds)	5	6	30 100	1	4		3	10	45 680			

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Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	385	8 916	360 592	-	-	312	7 540	1 022	234	584	16 585	560 773
Winter wheat (bushels)	385	8 916	360 592	-	-	312	7 540	1 022	234	-	-	-
Oats for grain (bushels)	295	4 670	262 455	-	-	204	3 311	370	32	347	5 689	221 168
Barley for grain (bushels)	2	75	4 800	-	-	-	-	-	-	1	8	300
Rye for grain (bushels)	6	47	794	-	-	1	3	(2)	-	8	61	1 796
Soybeans for beans (bushels)	665	43 355	1 501 943	-	-	411	27 841	1 985	467	736	36 008	915 893
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	-	20	-	-	-	-	-	-	13	-	55
Tobacco (pounds)	1	1	540	-	-	1	1	(2)	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	15	682	-	-	18	437
Selected vegetables:						
Tomatoes	11	648	-	-	15	406
Sweet corn	6	32	-	-	3	25
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	1

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting
Land in orchards (see text)									
1969..	7	91	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964..	6	103	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969..	7	77	3 780	2	857	7	2 923	5	1 238 393
1964..	6	(NA)	3 256	3	885	6	2 371	3	1 010 036
Peaches, all (pounds)									
1969..	4	9	650	3	281	4	369	2	36 000
1964..	4	(NA)	840	1	300	4	303	3	32 976
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	4	9	650	3	281	4	369	2	36 000
Pears, all (pounds)									
1969..	2	(Z)	28	-	-	2	28	-	-
1964..	3	(NA)	8	-	-	3	8	1	100
Bartlett (pounds)	2	(Z)	25	-	-	2	25	-	-
Other than Bartlett (pounds)	1	(Z)	3	-	-	1	3	-	-
Cherries, all (pounds)									
1969..	1	(Z)	14	1	2	1	12	-	-
1964..	2	(NA)	3	-	-	2	3	-	-
Tart (pounds)	1	(Z)	14	1	2	1	12	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969..	1	5	390	1	40	1	350	1	28 000
1964..	1	(NA)	350	1	150	1	200	1	19 600
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1	5	390	1	40	1	350	1	28 000
Grapes, total (pounds)									
1969..	1	(Z)	12	1	12	-	-	-	-
1964..	-	(NA)	-	-	-	-	-	-	-

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	11	5 450	4	(X)	187	119 980
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	7	218 900	-	329 640
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	2 250	-	5 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	16	26 962	26	15 992
Firewood and fuelwood	2	239	(NA)	(NA)
Sawlogs and veneer logs	8	23 885	(NA)	(NA)
Pulpwood	2	237	(NA)	(NA)
Other forest products	3	1 400	(NA)	(NA)